Please typ a plus sign (+) inside this b x [+]

PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

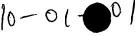
## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Att rney D cket No4 (maximum 12 characters) First Named Inventor			
Title: <u>ELECTRON S</u> Express Mail Label No		AGNETIC-POLARIZATIC	N REVERSAL

ADDRESS TO: **Assistant Commissioner for Patents Box Patent Application** Washington, D. C. 20231

		ELEMENTS pter 600 concerning utility patent application contents.				
1.	X.	Fee Transmittal Form (e.g., PTO/SB/17)				
, ·		(Submit an original, and a duplicate for fee processing)				
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)				
3.	<u>X</u>	Specification (Total Pages)  (preferred arrangement set forth below)  - Descriptive Title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure				
4.	<u>x</u>	Drawings(s) (35 USC 113) (Total Sheets 12)				
5.	<u> </u>	Oath or Declaration (Total Pages <u>5</u> )				
ŀ		a. X Newly Executed (Original or Copy)				
j		b Copy from a Prior Application (37 CFR 1.63(d))  (for Continuation/Divisional with Box 17 completed)				
		<ul> <li>i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul>				
		c Unsigned.				
6.	<u>x</u>	Application Data Sheet. (37 CFR 1.76)				
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
8.	<u> </u>	Nucleotide and/or Amino Acid Sequence Submission				
ŀ	a	, all necessary) Computer Readable Form (CRF)				
	b	Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or ii paper				
	c	Statement verifying identity of above copies				
		ACCOMPANYING APPLICATION PARTS				
<b>9.</b> 10.	_ <u>x</u>	Assignm nt Papers (c ver she t & d cuments(s)) a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)				



_		b. Power of Attorney			
11.		English Translation Document (if applicable)			
12.		a. Information Disclosure Statement (IDS)/PTO-1449			
		b. Copies of IDS Citations			
13.		Preliminary Am ndment			
14.	<u>_x</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16.		Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
17.	<u>x</u>	Other: Copy of return receipt postcard with certificate of mailing and express mail label  number			
Tontinuation Divisional Continuation-in-part (CIP) Of Prior Application No.: Examiner Group Art Unit  (which is a continuation/ divisional/ CIP of prior application no. which is a continuation/ divisional/ CIP of prior application no. (List entire chain of priority)  Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18B. Statement under 37 CFR 3.73(b) for continuing application: The undersigned states that (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. Frame No. (or a copy of which is attached).					
19.	Corres	spondence Address			
	Custor	mer Number or Bar Code Label			
_X_	Corres	or (Insert Customer No. or Attach Bar Code Label here) pondence Address Below			
NAMI	E Micha	ael A. Bernadicou			
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					
ADDF	RESS _	12400 Wilshire Boulevard			
	_	Seventh Floor			
CITY	Los Ang	eles STATE California ZIP CODE 90025-1026			
Coun	try <u>U.</u> :	S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397			
	`	YPE): Michael A. Bernadicou Registration No.: 35,934  Date: 7/27/6/			

-
١.Ū
Ę
ئ <sub>ام</sub> ور ئ
ŀd
١,٠]
11
ij
ľU
D
÷

FEE TRANSMITTAL FOR FY 2001							
1				TOTAL AMOUNT OF PAYMENT (\$)	2348.00	(3 checks)	
	lete if Kn					,	
	ation No	. <u>No</u> eptembe		ssigned			
				Hannah, et al.			
		Not Yet					
Exami	ner Name	Not Ye	et Assig	ned			
Attorne	ey Docke	t No. <u>42</u>	390P12	033	<del></del>		
METH	IOD OF	PAYME	<b>VT</b> (che	ck one)			
1.	[ ]	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					
	Deposit Account Number Deposit Account Name 02-2666						
	[ x ]	Charge	e Any Ac	ditional Fee Required Under 37 CFR 1.	16 and 1.17		
	[ ]	Applica	ant clain	ns small entity status. See 37 CFR 1.27		***************************************	
2.	<u> </u>	Payme	nt Enclo				
1				Credit Card Money Order			
				Other			
FEE C	CALCUL	ATION					
'							
1.	BASIC	FILING F	EE				
Large	Entity	Small I	Entity			•	
Fee	Fee	Fee	Fee			<b>-</b>	
Code 101	(\$) 710	Code 201	(\$) 355	Fee Description Utility application filing fee		Fee Paid 710.00	
106	320	206	355 160	Design application filing fee		710.00	
107	490	207	245	Plant filing fee			
108	710	208	355	Reissue filing fee			
114	150	214	75	Provisional application filing fee			
		•			SUBTOTAL (1) \$_7	10.00	
2.	EXTRA	CLAIM F	EES		Fee from	<del></del>	
	-/\	<u> </u>		Extra Claims	<u>below</u>	Fee Paid	
Tatal	Claims	91		<b>-20**</b> = 71	X <u>18.00</u> =	1278.00	
		<u> </u>	7	-20 = <u>/1</u> -3** = 4		320.00 320.00	
	ple Depo			<del></del>	× <u>00.00</u> =		
**Or number previously paid, if greater; For Reissues, see below.							
Large	<b>Entity</b>	Small I	Entity	· <del>-</del> · · ·			
Fee	Fee	Fee	Fee	F D			
Code 103	(\$) 19	Code 203	(\$) 9	Fee Description Claims in excess of 20			
103	18 80	203 202	40	Independent claims in excess of 3			
104	270	204	135	Multiple dependent claim, if not paid			
109	80	209	40	**Reissue independent claims over or	iginal patent		
110	18	210	9	**Reissue claims in excess of 20 and o	over original patent		
		ATION (		اله. ١	SUBTOTAL (2)	1598.00	
FEE CALCULATION (c ntinu d)							

3.	ADDITIO	NAL FEE	S		
	Entity F e	Small I	Entity Fe		
Fee		Cod	(\$)	Fee Descripti <u>n</u>	Fe Paid
Cd	(\$) 130	205	( <i>¥)</i> 65	Surcharg - lat filing fe or ath	
105	130 50	205 227	25	Surcharg - late pr visi nal filing fe	
127	50	221	25	or cover sheet	
120	130	139	130	Non-English specification	
139	2,520	147	2,520	For filing a request for ex parte reexamination	
147 112	2,320 920*	112	920*	Requesting publication of SIR prior to	
112	320	112	323	Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after	
110	1,040		.,00	Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	1,310	240	55	Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
143	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per	<u></u>
30 I	40	301	40	property (times number of properties)	40.00
146	710	246	355	For filing a submission after final rejection	
140	710	240	000	(see 37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined	
143	710	243	000	(see 37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design	
103	300	103	300	application	
195	300	195	300	Publication fee for early, voluntary, or normal	
133	300	130	000	publication	
196	300	196	300	Publication fee for republication	
194	130	194	130	Request for voluntary publication or republication	
098	130	098	130	Processing fee under 37 CFR 1.17(i)	
090	1,240	098	1,240	Acceptance of unintentionally delayed claim for prio	rity
UJI	1,240	<i>55</i> i	.,270	· · · · · · · · · · · · · · · · · · ·	·
Othe	r fee (spec	ify)			
Othe	r fee (spec	ify)			
	• •			SUBTOTAL (3)	40.00
			na Daid	SUBTOTAL (3)	<u> </u>
	iced by Bas MITTED E		ee Paid		
Туре	ed or Prin	ted Nam	e: <u>Mich</u>	nael A. Bernadicou	
Sign	ature:	M	del	Oleve Date: 9/27/	0/
D_~	Number	25.02	2/	Telephone Number: (408) 720-8300	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: 51627465945US Date of Deposit: September 27, 2001
be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on
the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231
(Typed or printed name of person mailing paper or fee)
(Signature/of person mailing paper or fee)
(Date signed)

Serial/Patent No.: Not Yet Assigned Client: Intel Corporation	Filing/Issue Date: September 27, 2001
	nanisms for Inducing
Magnetic-Polariza	tion Reversal
BSTZ File No.: 42390P12033	Atty/Secty Initials: MAB/MSP/mmp
Date Mailed: September 27, 2001	Docket Due Date: ***
The following has been received in the U.S. Pat	ent & Trademark Office on the date stamped hereon:
Amendment/Response (pgs.)	Express Mail No.: EL627465945US Check No. 45527
Appeal Brief ( pgs.) (in triplicate)	Month(s) Extension of Time Amt: 710.00
Application - Utility (52_ pgs., with cover and abstract)	Information Disclosure Statement & PTO-1449 (pgs.)   Check No. 45529
Application - Rule 1.53(b) Continuation (pgs.)	Issue Fee Transmittal Amt: 1598.00
Application - Rule 1.53(b) Divisional ( pgs.)	Notice of Appeal Check No. 45528
Application - Rule 1.53(b) CIP ( pgs.)	1 Children for Extension of Time
Application - Rule 1.53(d) CPA Transmittal ( pgs.)	Petition for Amt. 40.00
Application - Design ( pgs.)	Postcard
Application · PCT ( pgs.)	Power of Attorney ( pgs.)
Application - Provisional ( pgs.)	Preliminary Amendment ( pgs.)
Assignment and Cover Sheet	Reply Brief ( pgs.)
Certificate of Mailing	Response to Notice of Missing Parts
Declaration & POA (_5_ pgs.)	Small Entity Declaration for Indep. Inventor/Small Business
Disclosure Does & Orig & Copy of Inventors Signed Letter(pgs)	Transmittal Letter, in duplicate
Drawings: 12 # of sheets includes 12 figures	Fee Transmittal, in duplicate
	express mail label number and
Certificate of Mailing	<u> </u>

EL627465945US